

**Family list**

19 family members for:

**US2004181197**

Derived from 18 applications.

- 1 Controlled evacuation ostomy device with external seal**  
Publication info: **AU2003202522 A1** - 2003-10-23
- 2 Ostomy appliance**  
Publication info: **AU2003203221 A1** - 2003-10-23
- 3 CONTROLLED EVACUATION OSTOMY DEVICE WITH EXTERNAL SEAL**  
Publication info: **CA2420820 A1** - 2003-09-27
- 4 OSTOMY APPLIANCE**  
Publication info: **CA2423447 A1** - 2003-09-27
- 5 Ostomy device with external seal**  
Publication info: **EP1348411 A1** - 2003-10-01
- 6 Ostomy appliance**  
Publication info: **EP1348412 A1** - 2003-10-01
- 7 OSTOMY DEVICE**  
Publication info: **JP2003290264 A** - 2003-10-14
- 8 OSTOMY APPLIANCE**  
Publication info: **JP2003290265 A** - 2003-10-14
- 9 CONTROLLED EVACUATION OSTOMY DEVICE WITH EXTERNAL SEAL.**  
Publication info: **MXPA03002504 A** - 2004-02-12
- 10 Sealing cap for ostomy stoma**  
Publication info: **NZ524606 A** - 2005-02-25
- 11 Ostomy appliance**  
Publication info: **NZ525006 A** - 2004-12-24
- 12 Ostomy appliance**  
Publication info: **NZ535341 A** - 2005-05-27
- 13 Ostomy appliance**  
Publication info: **NZ535343 A** - 2005-11-25
- 14 Controlled evacuation ostomy device with external seal**  
Publication info: **NZ536365 A** - 2005-08-26
- 15 Controlled evacuation ostomy device with external seal**  
Publication info: **US6723079 B2** - 2004-04-20  
**US2003187393 A1** - 2003-10-02
- 16 Controlled evacuation ostomy device with external seal**  
Publication info: **US2004181197 A1** - 2004-09-16
- 17 Controlled evacuation ostomy device with external seal.**  
Publication info: **ZA200301820 A** - 2004-09-06
- 18 Ostomy appliance.**  
Publication info: **ZA200302412 A** - 2004-09-27

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Data supplied from the **esp@cenet** database - Worldwide

	Type	L #	Hits	Search Text	DBs
1	BRS	L1	46	("2324520" "2520831" "2563597" "2765790" "3581732" "4233977" "4381765" "4596566" "4662890" "4721508" "4723952" "4950223" "5261898" "5569216" "0543400" "6508794" "6520943" "6689111" "6723079").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
2	BRS	L2	12	("2520831" "2563597" "2765790" "3581732" "4233977" "4723952" "4950223" "6508794" "6520943").PN. OR ("6723079").URPN.	US-PGPUB; USPAT; USOCR
3	BRS	L3	10	("4344434" "4381765" "4662890" "4721508" "4950223" "5261898" "5569216" "6033390" "6350255" "6485476").PN. OR ("6689111").URPN.	US-PGPUB; USPAT; USOCR
4	BRS	L4	26	("2971510" "3713445" "3878847" "4219023" "4222923" "4231369" "4292972" "4496357" "4538603" "4551490" "4573984" "4610676" "4610677" "4660553" "4834731" "4865594" "4889534" "4973323" "4981465" "5269773" "5302173" "5492943" "5702522" "5702973").PN. OR ("6520943").URPN.	US-PGPUB; USPAT; USOCR
5	BRS	L5	8	("3292626" "3532093" "4453938").PN. OR ("6508794").URPN.	US-PGPUB; USPAT; USOCR
6	BRS	L6	13	("1965653" "2457244" "3543744" "4460363" "4721508" "5306226").PN. OR ("5569216").URPN.	US-PGPUB; USPAT; USOCR
7	BRS	L7	14	("3828782" "3988782" "4117846" "4248235" "4555242").PN. OR ("5261898").URPN.	US-PGPUB; USPAT; USOCR
8	BRS	L8	10	("2324520" "4210132" "4850953").PN. OR ("4950223").URPN.	US-PGPUB; USPAT; USOCR
9	BRS	L9	29	("2423060" "2536036" "2684676" "2784718" "2837094" "3043306" "3074404" "3447790" "3856011" "3897781").PN. OR ("4723952").URPN.	US-PGPUB; USPAT; USOCR

	Type	L #	Hits	Search Text	DBs
10	BRS	L10	17	("2504872"   "2584540"   "3520301"   "3802418"   "4381765").PN. OR ("4721508").URPN.	US-PGPUB; USPAT; USOCR
11	BRS	L11	8	("3828782"   "4067335"   "4183357").PN. OR ("4662890").URPN.	US-PGPUB; USPAT; USOCR
12	BRS	L12	26	("1710701"   "1810466"   "1888349"   "2586940"   "3253594"   "3802418"   "3828782"   "4119100").PN. OR ("4381765").URPN.	US-PGPUB; USPAT; USOCR
13	BRS	L13	26	("1710701"   "1810466"   "1888349"   "2586940"   "3253594"   "3802418"   "3828782"   "4119100").PN. OR ("4381765").URPN.	US-PGPUB; USPAT; USOCR
14	BRS	L14	10	("2877768"   "3618606"   "3655118"   "3780739").PN. OR ("4233977").URPN.	US-PGPUB; USPAT; USOCR
15	BRS	L15	26	("1243840"   "2223566"   "2617417"   "2669235"   "2865373"   "3417753"   "3459175"   "3469571"   "3487837").PN. OR ("3581732").URPN.	US-PGPUB; USPAT; USOCR
16	BRS	L16	5	("2765790").URPN.	USPAT
17	BRS	L17	26	("2324520").URPN.	USPAT
18	BRS	L18	0	("543400").URPN.	USPAT
19	BRS	L19	13	"3543744"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
20	IS&R	L20	3	("3543744").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
21	BRS	L21	10	("3543744").URPN.	USPAT

	Type	L #	Hits	Search Text	DBs
22	BRS	L22	24	"4096853"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
23	IS&R	L23	2	("4096853").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
24	BRS	L24	36	("0090217"   "2865373"   "2898917"   "3487837"   "3543744"   "3577982"   "3581732"   "3765413"   "3893446"   "3970089").PN. OR ("4096853").URPN.	US-PGPUB; USPAT; USOCR
25	BRS	L25	59	cline-john\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
26	BRS	L26	27	20 or 22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
27	BRS	L27	5	20 or 23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
28	BRS	L28	2	27 and adhesive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
29	IS&R	L29	2	("6071268").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	L #	Hits	Search Text	DBs
30	BRS	L30	24	("2971510"   "3713445"   "3878847"   "4219023"   "4222923"   "4292972"   "4496357"   "4538603"   "4551490"   "4610676"   "4610677"   "4660553"   "4834731"   "4865594"   "4889534"   "4973323"   "5269773"   "5302173"   "5492943"   "5702522"   "5702973").PN. OR ("6071268").URPN.	US-PGPUB; USPAT; USOCR
31	IS&R	L31	1854	((604/277) or (604/332-345) or (604/355) or (600/30-32) or (128/887)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
32	BRS	L32	0	20 and valve	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	L #	Hits	Search Text	DBs
1	IS&R	L4	1854	((604/277) or (604/332-345) or (604/355) or (600/30-32) or (128/887)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
2	BRS	L6	381	5 and (pressuriz\$ or pneumatic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
3	BRS	L3	4289	ostomy or colostomy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
4	BRS	L5	5282	3 or L4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB